

# Utah Department of Environmental Quality

## Division of Drinking Water

### Public Water System Inventory Report

Run Date:  
08/04/2011 01:07 pm

**PWS ID:** UTAH27071      **Name:** WASHINGTON COUNTY WCD - COTTAM

**Legal Contact:** WASHINGTON COUNTY WCD      **Rating:** Approved  
RON THOMPSON      **Rating Date:** 02/16/1999

**Address:** 533 WATERWORKS DR      **Activity Status:** Active  
ST GEORGE, UT 84770

**Phone Number:** 435-673-3617

**City Served (Area):**

**County:** WASHINGTON COUNTY

**System Type:** Community      **Last Inv Update:** 03/16/2011      **Avg Daily Prod:**

**Activity Status Cd:** Active      **Last Snty Srv Dt:** 07/02/2009      **Total Dsgn Cap:**

**Population:** 280      **Surveyor:** RANDY TAYLOR      **Total Emerg Cap:**

**Oper Period:** 1/1 to 12/31

Gal/Day Gal/Min

### Contacts

| Contact Type | Name          | Title   | Office Phone Numbers | Emergency | Email Address       |
|--------------|---------------|---------|----------------------|-----------|---------------------|
| AC           | THOMPSON, RON | MANAGER | 435-673-3617         |           | rwthompson@utah.gov |

### Service Connections

| Connection Type | Meter Type Code | Meter Size | Number Connections       |
|-----------------|-----------------|------------|--------------------------|
| Residential     | Unknown         | 0          | 10                       |
| Combined        | Unknown         | 0          | 3                        |
|                 |                 |            | 13 Total Svc Connections |

### Storage

**Total Storage:** 450,000 GAL      **Number of Units:** 1      **Adequate Capacity:** NO

| No.   | Name                | Type   | Effective Volume | Constr Matl | Overflow Elev | Activity Status | Press'd |
|-------|---------------------|--------|------------------|-------------|---------------|-----------------|---------|
| ST001 | COTTOM STORAGE TANK | Ground | 450,000 GAL      |             |               | A               | NO      |

### Treatment Plants

| No.   | Plant Name                  | Approved Design Capacity (gal/day) | Activity Status | Treatment Process |
|-------|-----------------------------|------------------------------------|-----------------|-------------------|
| TP002 | COTTAM WELL CHLORINATOR     |                                    | A               |                   |
| TP003 | COTTAM WELL #2B CHLORINATOR |                                    | A               |                   |

### Distribution System

| Pump Type | Total Dyn Head<br>ft H2O P.S.I. | Pressure Adequate | Cross Connection | Auhority Statement |
|-----------|---------------------------------|-------------------|------------------|--------------------|
|           |                                 | No                |                  |                    |

### Sources

| No.   | Source Name     | Activity Status | Source Type | Well Dia. | Safe Yield * | Pump Capacity | Location Data On File | Water Type | Availability | Period of Operation | Grnd Wtr Indicator |
|-------|-----------------|-----------------|-------------|-----------|--------------|---------------|-----------------------|------------|--------------|---------------------|--------------------|
| WS002 | COTTAM WELL     | Active          | WL          |           |              | 1,000 GPM     | Yes                   | GW         | Permanent    | 1/1 to 12/31        |                    |
| WS003 | COTTAM WELL #2B | Active          | WL          |           |              | 300 GPM       | Yes                   | GW         | Permanent    | 1/1 to 12/31        |                    |
| WS004 | SULLIVAN WELL   | Inactive        | WL          |           |              |               | Yes                   | GW         | Other        |                     |                    |

\*Reports measured flow for wells, approved design capacity for all other sources.